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# (12) United States Patent

#### Okuno et al.

### (54) LIQUID CONTAINER, LIQUID CONSUMPTION APPARATUS, AND **ELECTRICAL CONNECTOR**

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CPC ...... B41J 2/17526 (2013.01); B41J 2/1753 (2013.01); B41J 2/17513 (2013.01); B41J **2/17553** (2013.01); **B41J 29/13** (2013.01)

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See application file for complete search history.

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#### (57)**ABSTRACT**

A liquid container that supplies a liquid to a liquid consumption apparatus via a liquid introduction part disposed in the liquid consumption apparatus. The liquid container includes: a liquid container part that stores the liquid; a liquid supply part that is in communication with an inside of the liquid container part, that has a liquid supply opening facing in a first direction, and that the liquid introduction part is to be connected to, the first direction being a longitudinal direction of one end portion of the liquid container part; and an operation part that is connected to the liquid container part and that has a grip part that is grippable.

### 24 Claims, 38 Drawing Sheets

